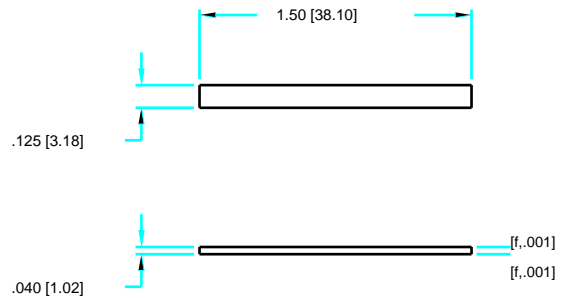


(B)	PLOT SCALE: 2=1	DWG. SCALE: 1	A2332900
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NOTES:

- THIS IS A ULTRA- HIGH VACUUM COMPONENT (UHV)
- WHEN MACHINING VACUUM PARTS, USE SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED. USE ONE OF THE FOLLOWING:
 - CIMCOOL 5 STAR 49
 - TRIM SOL
- THIS IS A UHV PART, ELECTROPOLISHING IS NEEDED. PRIOR TO ELECTROPOLISHING, THE PART NEEDS TO GO THROUGH A MULTIPLE STEP CLEANING PROCESS INVOLVING DEGREASING, WASHING AND DRY NITROGEN BLOWDOWN.
- KEEP THE PART CLEAN AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
- DIMENSIONS IN [] ARE MILLIMETERS AND FOR REF. ONLY
- SURFACE ROUGHNESS ⁶³ ✓



SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
	REVISIONS			

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
<p>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES</p> <p>DECIMALS ANGULAR</p> <p>.12 .03 .25 °</p> <p>.XX .01 .XX</p> <p>.XXX .005</p>				
<p>PARTS LIST</p> <p>A2332900</p> <p>THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY</p>				
<p>DRAWN BY J.GOGOL</p> <p>CHECKED BY</p> <p>DESIGNER J.GOGOL</p> <p>RESPONSIBLE ENGINEER</p>		<p>DATE 8/25/95</p> <p>DATE 8/25/95</p> <p>PROJECT NGR</p> <p>APPROVED/RELEASED</p>		
<p>MATERIAL OFHC COPPER</p>		<p>TITLE ADVANCED PHOTON SOURCE</p> <p>X1-83 CRYSTAL HOLDER FOR 3-ID-A KOHZU PRESSURE PAD</p>		
<p>SCALE 2:1</p> <p>SHEET 1 of 1</p>		<p>SIZE B</p> <p>DRAWING NUMBER P4105091103-830013-00</p>		